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PTO/SB/21 (05-03)

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173281

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/901,535
		Filing Date	July 9, 2001
		First Named Inventor	OLSON, LORIN
		Group Art Unit	1732
		Examiner Name	FONTAINE, MONICA A.
Total Number of Pages in This Submission		Attorney Docket Number	LIFE-024

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ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): 1) PTO/SB/08A (1 pg.) 2) 1 Cited Reference 3) Return Postcard
<input type="text"/> Remarks			

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Signing Attorney/Agent (Reg. No.)	CAROL M. LASALLE, 39,740 BOZICEVIC, FIELD & FRANCIS LLP		
Signature			
Date	June 2, 2003		

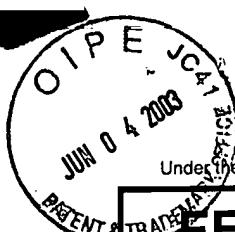
### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: May 30, 2003.

Typed or printed name	Cindy Kim Hoang	Date	June 2, 2003
Signature			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# FEET TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

## METHOD OF PAYMENT (check all that apply)

 Check  Credit Card  Money Order  Other  None Deposit Account:

Deposit Account Number 50-0815

Deposit Account Name Bozicevic, Field &amp; Francis LLP

The Commissioner authorized to: (check all that apply)

Charge fees indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fees indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375 Utility filing fee	
1002	330	2002	165 Design filing fee	
1003	520	2003	260 Plant filing fee	
1004	750	2004	375 Reissue filing fee	
1005	160	2005	80 Provisional filing fee	
SUBTOTAL (1)				0.00

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Fee from Extra Claims below		Fee Paid
Total Claims	-20** = x	=
Indep. Claims	-3** = x	=
Multiple Dependent		=

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee (\$)	Fee Description
1202	18	2202	9 Claims in excess of 20
1201	84	2201	42 Independent claims in excess of 3
1203	280	2203	140 Multiple dependent claim, if not paid
1204	84	2204	42 ** Reissue independent claims over original patent
1205	18	2205	9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) \$ 0.00			

\*\*or number previously paid, if greater; For Reissues, see above.

Complete if Known	
Application Number	09/901,535
Filing Date	July 9, 2001
First Named Inventor	OLSON, LORIN
Examiner Name	FONTAINE, MONICA A.
Art Unit	1732
Attorney Docket No.	LIFE-024

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## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051 65 Surcharge – late filing fee or oath	
1052	50	2052 25 Surcharge – late provisional filing fee or cover sheet	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for ex parte reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examination action	
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	
1252	410	2252 205 Extension for reply within second month	
1253	930	2253 465 Extension for reply within third month	
1254	1,450	2254 725 Extension for reply within fourth month	
1255	1,970	2255 985 Extension for reply within fifth month	
1401	320	2401 160 Notice of Appeal	
1402	320	2402 160 Filing a brief in support of an appeal	
1403	280	2403 140 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive – unavoidable	
1453	1,300	2453 650 Petition to revive – unintentional	
1501	1,300	2501 650 Utility issue fee (or reissue)	
1502	470	2502 235 Design issue fee	
1503	630	2503 315 Plant issue fee	
1406	130	1460 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	180.00
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	750	2809 375 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810 375 For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801 375 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	
Other fee (specify) _____			

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 180.00)

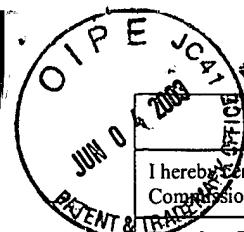
## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	Caro M. LaSalle	Registration No. (Attorney/Agent)	39,740	Telephone	(650) 327-3400
Signature	<i>Caro M. LaSalle</i>			Date	05/30/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## CERTIFICATE OF MAILING

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Commissioner for Patents, PO Box 1450, Arlington, VA 22313 on this date.

Typed or Printed Name      Cindy Kim Hoang

Signature

Date

6/2/02

SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT

Address to:  
Commissioner for Patents  
PO Box 1450

Attorney Docket	LIFE-024
First Named Inventor	OLSON, LORIN
Application Number	09/901,535
Filing Date	July 9, 2001
Group Art Unit	1732
Examiner Name	FONTAINE, MONICA A.
Title:	"IMPROVED MICRO-NEEDLES AND METHODS OF MANUFACTURE AND USE THEREOF"

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Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. This is being filed *after* three months of the filing date of this national application or the date of entry of the national stage as set forth in §1.491 in an international application or *after* the mailing date of the first Office Action on the merits, whichever event occurred last, but *before* the mailing date of either a final action under §1.113 or a notice of allowance under §1.311, whichever occurs first.

A Form PTO-SB/08A listing the references accompanies this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record.

All of the references identified herein are being submitted prior to the final determination on patentability by the Office.

All of the references identified herein were cited in an International (PCT) Search Report dated \*, in a PCT application corresponding to the above-identified U.S. application. A copy of the Search Report, including an indication of the purported relevance of the cited documents, is enclosed herewith. Copies of the references are submitted herewith.

All of the references identified herein were disclosed in parent application Serial No. and, as such, copies thereof are not included pursuant to the provisions of 37 C.F.R. §1.98(d), except if noted below.

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C. §102.

DE/CS/PTO/03 REFERENCE 00000034 500015 09901535

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X Please charge the \$180.00 fee required by 37 C.F.R. §1.97(c) and set forth in 37 C.F.R. 1.17(p) and any additional fees which may be required by this paper or any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21, or to credit any overpayment, to Deposit Account No. 50-0815, order number LIFE-024.

Respectfully submitted,  
BOZICEVIC, FIELD & FRANCIS LLP

Date: 6/2/03

By:   
Carol M. LaSalle  
Registration No. 39,740

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